

AN - 1997-095370 [09]

AP - JP19950164512 19950608

CPY - FUMK

DC - C01 C02 C03

DR - 0039-U 0236-U 0961-U 1000-U 1028-U 1225-U 1320-U 1520-U 1832-U 2062-U  
2079-U

FS - CPI

IC - A01N43/50

MC - C04-A07C C07-D09 C14-B04A

M2 - [01] C017 C100 C720 C800 C801 C803 C804 C805 C806 C807 G010 G100 H1

H181 K0 L7 L722 M210 M211 M220 M222 M223 M224 M225 M231 M232 M233 M273  
M283 M311 M321 M342 M373 M391 M411 M431 M510 M520 M531 M540 M640 M782  
M903 M904 M910 P003 P241 P331 P341 P361 P862; R03054-M; 1832-U

- [02] G010 G019 G100 J0 J011 J2 J231 M280 M311 M321 M342 M373 M391 M414  
M431 M510 M520 M532 M540 M782 M903 M904 M910 P003 P241 P331 P341 P361  
P862; R01000-M; 1000-U

- [03] B615 B701 B713 B721 B815 B831 F012 F014 F016 F541 L9 L941 M210  
M211 M212 M213 M232 M240 M272 M282 M320 M411 M431 M510 M521 M530 M540  
M782 M903 M904 M910 P003 P241 P331 P341 P361 P862; R01225-M; 1225-U

- [04] F011 F012 F013 F014 F015 F017 F523 H2 H212 H6 H602 H608 H622 J5  
J522 K0 L9 L910 M210 M211 M240 M282 M320 M413 M431 M510 M521 M530 M540  
M782 M903 M904 P003 P241 P331 P341 P361 P862; R04027-M

- [05] B415 B701 B713 B720 B815 B831 H6 H602 H608 H684 H7 H721 M210 M211  
M272 M282 M312 M321 M332 M343 M362 M391 M411 M431 M510 M520 M530 M540  
M782 M903 M904 M910 P003 P241 P331 P341 P361 P862; R00236-M; 0236-U

- [06] G012 G100 J0 J011 J3 J331 M210 M211 M240 M273 M281 M282 M320 M414  
M431 M510 M520 M531 M540 M782 M903 M904 P003 P241 P331 P341 P361 P862;  
R20877-M

- [07] B515 B701 B713 B721 B815 B831 G015 G100 H3 H341 M210 M211 M240  
M272 M281 M282 M320 M411 M431 M510 M520 M531 M540 M782 M903 M904 M910  
P003 P241 P331 P341 P361 P862; R01028-M; 1028-U

- [08] H5 H581 H6 H602 H609 H684 H689 H8 M280 M313 M322 M332 M344 M362  
M392 M416 M431 M620 M782 M903 M904 P003 P241 P331 P341 P361 P862;  
R13307-M

- [09] G010 G012 G036 G038 G112 G530 H5 H541 H6 H602 H608 H684 H7 H721  
H8 J0 J011 J2 J251 M1 M121 M141 M210 M211 M240 M282 M311 M312 M321  
M332 M342 M343 M353 M373 M391 M414 M431 M510 M520 M532 M541 M782 M903  
M904 M910 P003 P241 P331 P341 P361 P862 V0 V405; R02079-M; 2079-U

- [10] G010 G012 G036 G038 G112 G530 H5 H541 H7 H721 H8 J0 J011 J2 J251  
M1 M121 M141 M210 M211 M214 M232 M240 M283 M311 M321 M342 M373 M391  
M414 M431 M510 M520 M532 M541 M782 M903 M904 P003 P241 P331 P341 P361  
P862 V0; R07067-M

- [11] D023 D140 H5 H583 H8 M210 M213 M214 M231 M240 M272 M281 M311 M312  
M321 M322 M332 M342 M373 M383 M391 M392 M412 M431 M511 M520 M530 M540  
M782 M903 M904 M910 P003 P241 P331 P341 P361 P862; R00039-M; 0039-U

- [12] G011 G100 H5 H541 H8 K0 L4 L463 M210 M211 M213 M232 M272 M273  
M281 M320 M414 M431 M510 M520 M531 M540 M782 M903 M904 M910 P003 P241  
P331 P341 P361 P862; R00961-M; 0961-U

- [13] F012 F014 F111 G010 G036 G038 G111 G530 H7 H721 J0 J011 J2 J251  
M1 M123 M132 M210 M211 M214 M232 M240 M283 M311 M322 M342 M373 M391  
M413 M431 M510 M521 M531 M541 M782 M903 M904 M910 P003 P241 P331 P341

P361 P862 V0 V405; R02062-M; 2062-U

- [14] A111 A960 C710 F012 F013 F014 F016 F121 J5 J522 J581 L9 L942 M210 M211 M240 M262 M281 M320 M411 M431 M510 M521 M530 M540 M630 M782 M903 M904 P003 P241 P331 P341 P361 P862; R07138-M; 1320-U
- [15] A430 A940 C108 C550 C730 C801 C802 C803 C804 C805 C807 M411 M431 M782 M903 M904 M910 P003 P241 P331 P341 P361 P862; R01520-M; 1520-U

PA - (FUMK ) FUMAKILA KK

PN - JP8333206 A 19961217 DW199709 A01N43/50 008pp

PR - JP19950164512 19950608

XA - C1997-030465

XIC - A01N-043/50 ; (A01N-043/50 A01N-053/00) ; (A01N-043/50 A01N-057/14)

AB - J08333206 Miticidal compsn. contains 1,3-dichloro-5,5-dimethylhydantoin (1), Also claimed is miticidal compsn. contg. 1,3-dichloro-5,5-dimethylhydantoin (1) and at least one noxious organism inhibitor (2) selected from pyrethroid insecticides, organic phosphate, insecticides, carbamate insecticides, insect pest repellents, organic and inorganic fungicides.

- Miticidal compsn. further contains a synergist. Pyrethroid insecticides are, e.g. resmethrin, permethrin, phenothrin, etc., organic phosphate insecticides, are, e.g. diazinone, dichlorvos, fenitrothion, etc., carbamate insecticides are, e.g. propoxur, etc., insect pest repellents are, e.g. N,N-diethyl-m-toluamide (DEET), benzylbenzoate, etc., organic or inorganic fungicides are, e.g. sodium dehydroacetate, benzalkonium chloride, zinc oxide, etc.. Synergists are, e.g. octachlorodipropylether (S-421), piperonyl butoxide, Amt. of (1) and (2) mixed in the compsn. is 0.2-95 wt. %.
- USE/ADVANTAGE - The compsn. is useful as miticides, esp. against household dust mites. (1) Exhibits miticidal effect with a broad spectrum against household dust mites at a lower dose and the compsn. of (1) and (2) exhibits also miticidal effect with a broad spectrum against household dust mites for a long period.
- In an example, (1) was mixed with xylene and kerosene to give the compsn. contg. 0.5 wt. % active ingredient, give the compsn. contg. 0.5 wt. % active ingredient. (Dwg.0/0)

C - A01N43/50 A01N53/00 ;  
- A01N43/50 A01N57/14

CN - R00039-M R00236-M R00961-M R01000-M R01028-M R01225-M R01520-M R02062-M R02079-M R03054-M R04027-M R07067-M R07138-M R13307-M R20877-M

DRL - 0039-U 0236-U 0961-U 1000-U 1028-U 1225-U 1320-U 1520-U 1832-U 2062-U 2079-U

IW - MITE COMPOSITION HOUSEHOLD CONTAIN DI CHLORO DI METHYL HYDANTOIN PYRETHROID INSECT

IKW - MITE COMPOSITION HOUSEHOLD CONTAIN DI CHLORO DI METHYL HYDANTOIN PYRETHROID INSECT

NC - 001

OPD - 1995-06-08

ORD - 1996-12-17

PAW - (FUMK ) FUMAKILA KK

TI - Miticidal compsn. for household use - contains 1,3-dichloro-5,5-dimethylhydantoin and e.g. pyrethroid insecticide